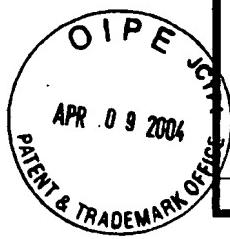


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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/714,401
(use as many sheets as necessary)				Filing Date	November 17, 2003
				First Named Inventor	Iain FINDLETON et al.
				Art Unit	(unknown)
				Examiner Name	(unknown)
Sheet	1	of	2	Attorney Docket Number	16764-2US JA/AC

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)			
3W		US-5864837	01-26-1999	Maimone	
		US-20020055966	05-09-2002	Border	
		US-6389420	05-14-2002	Vahalia et al.	
		US-5151989	09-29-1992	Johnson	
		US-20030069902	04-10-2003	Narang et al.	
		US-20020194206	12-19-2002	Ganesh	
		US-6321236	11-20-2001	Zollinger et al.	
		US-5987506	11-16-1999	Carter et al.	
		US-4897781	01-30-1990	Chang et al.	
		US-6611895	08-26-2003	Krull	
		US-6173378	01-09-2001	Rozario et al.	
		US-6161169	12-12-2000	Cheng	
		US-20020188821	12-12-2002	Wiens	
		US-6182196	01-30-2001	DeRoo	
		US-6237067	05-22-2001	Eberhard	
		US-5657472	08-12-1997	Van Loo et al.	
		US-5630096	05-13-1997	Zuravleff	
		US-5123104	06-16-1992	Levine	
		US-20030093630	05-15-2003	Richard	
		US-6449700	09-10-2002	Hagerstern	
		US-6154816	11-28-2000	Steely	
		US-5893160	04-06-1999	Loewenstein	
3W		US-5860159	01-12-1999	Hagerstern	

## FOREIGN PATENT DOCUMENTS

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/714,401
				Filing Date	November 17, 2003
				First Named Inventor	Iain FINDLETON et al.
				Art Unit	(unknown)
				Examiner Name	(unknown)
Sheet	2	of	2	Attorney Docket Number	16764-2US JA/AC



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Not for submission under 37 CFR 1.99)</i>	Application Number		10714401	
	Filing Date		2003-11-17	
	First Named Inventor		Iain B. FINDLETON	
	Art Unit			
	Examiner Name			
	Attorney Docket Number		16764-1US	

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JW	1	0 837 407	EP		1998-04-22			<input type="checkbox"/>
JW	2	03-036517	WO		2003-05-01			<input type="checkbox"/>

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Application Number	10714401	
Filing Date	2003-11-17	
First Named Inventor	Iain B. FINDLETON	
Art Unit		
Examiner Name		
Attorney Docket Number	16764-1US	

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JW	1	International Search Report PCT/ISA/210 pp. 1-4	<input type="checkbox"/>
JW	2	Efficient, Approximate Cache Invalidation Far an Object Server" IBM Technical Disclosure Bulletin, IBM Corp. New York, US vol. 37, no.1, January 1994, pages 325-326 XP000428794 ISSN:0018-8689	<input type="checkbox"/>
JW	3	Cheong H. et al. "A Version Control Approach to Cache Coherence" International Conference on Supercomputing, Conference Proceedings, ACM, New York, US June 1989 pages 322-330, XP002330253 abstract	<input type="checkbox"/>
JW	4	Cohen E et al.: "Refreshment Policies for Web Content Caches" Proceedings IEEE Infocom 2001, The conference on Computer Communications. 20th Annual Joint conference on the IEEE Computer and communications societies. Anchorage, AK, April 22-26, 2001, Proceedings IEEE infocom. The conference on Computer Communi. vol. 1 of 3, conf. 20, 22 april 2001, pages 1398-1408 XP010538831 ISBN: 0-7803-7016-3 abstract	<input type="checkbox"/>

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